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Search Type: ☒ Prior Art ☐ Interference

Term:

L30 AND CO-CULTIVATION

Recall Text

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30

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Result Set

Grid

Prior Art Searches

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

| | | | | |
|--|---|-------|------------|------------|
| <u>L38</u> | (435/29.ccls. or 435/325.ccls. or 435/366. CCLS. OR 435/286.5.ccls. or 435/287.1. ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) AND SINGLE ADJ5 MEMBRANE AND DIFFERENT ADJ2 TYPES AND CELL CULTURES AND CO- CULTIVATION | 2 | <u>L38</u> | <u>L38</u> |
| <u>L36</u> | (435/29.ccls. or 435/325.ccls. or 435/366. CCLS. OR 435/286.5.ccls. or 435/287.1. ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) AND SINGLE ADJ5 MEMBRANE AND DIFFERENT ADJ2 TYPES AND CELL CULTURES | 450 | <u>L36</u> | <u>L36</u> |
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | | | |
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| <u>L24</u> | L22 AND TWO AND CELL CULTURES | 37 | <u>L24</u> | <u>L24</u> |
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| <i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | | | |
| <u>L13</u> | (435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870" ("20030190744" "4565598" | 33728 | <u>L13</u> | <u>L13</u> |

"4810658" "4839292" "4974952"
 "5665599" "5700632" "6586235"
 "6673620" "6706520" "6713298"))AND
 CELL CULTURE AND CHAMBER AND
 CAMERA AND CONTINUOUS\$ AND
 MEASUR\$ AND DIRECT\$ ADJ10
 (COCULTIVAT\$ OR CO ADJ1
 CULTIVAT\$ OR CO-CULTIVAT\$) AND
 SINGLE ADJ10 MEMBRANE AND
 CONTINUOUS GASSING

| | | | | |
|------------|--|-------|------------|------------|
| <u>L12</u> | L11 AND DIRECT\$ ADJ10 (COCULTIVAT\$ OR CO ADJ1 CULTIVAT\$ OR CO-CULTIVAT\$) | 2 | <u>L12</u> | <u>L12</u> |
| <u>L11</u> | L10 AND SINGLE ADJ10 MEMBRANE (435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870" ("20030190744" "4565598" "4810658" "4839292" "4974952" "5665599" "5700632" "6586235" "6673620" "6706520" "6713298"))AND @pd<=20020917 AND CELL CULTURE AND CHAMBER AND CAMERA AND CONTINUOUS\$ AND MEASUR\$ | 1513 | <u>L11</u> | <u>L11</u> |
| <u>L10</u> | | 33728 | <u>L10</u> | <u>L10</u> |

(435/29.ccls. or 435/325.ccls. or 435/286.5.
 ccls. or 435/287.1.ccls. or 435/297.2.ccls. or
 435/297.5.ccls.or 435/305.3.ccls.) or
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 ("20010039045"|"20030151735"
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L9

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L9L9

(435/29.ccls. or 435/325.ccls. or 435/286.5.
 ccls. or 435/287.1.ccls. or 435/297.2.ccls. or
 435/297.5.ccls.or 435/305.3.ccls.) or
 (5424209 or 6329195 or 6447726) or
 ("20010039045"|"20030151735"
 "|"20030190744"|"20050266547"
 "|"20060003441"|"20070117131"
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 "|"6586235"|"6630343"|"6656449"
 "|"6673595"|"6673620"|"6706520"
 "|"6713298"|"7198940"|"7390648"
 "|"7435870")AND @pd<=20020917

L8

34026

L8L8

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|-----------|---|-------|-----------|-----------|
| | (435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls. or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870") | | | |
| <u>L7</u> | | 34272 | <u>L7</u> | <u>L7</u> |
| | (435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870").PN. | | | |
| <u>L6</u> | | 33589 | <u>L6</u> | <u>L6</u> |
| | (435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870").PN. | | | |
| <u>L5</u> | | 33532 | <u>L5</u> | <u>L5</u> |
| <u>L4</u> | (5424209 or 6329195 or 6447726) | 81 | <u>L4</u> | <u>L4</u> |

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| <u>L3</u> | (5424209.pn. or 6329195.pn. or 6447726.pn.) | 6 | <u>L3</u> | <u>L3</u> |
| <u>L2</u> | (435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) | 33477 | <u>L2</u> | <u>L2</u> |
| <u>L1</u> | 10/528060 | 1 | <u>L1</u> | <u>L1</u> |

*Interference Searches**DB=PGPB; PLUR=YES; OP=ADJ*

| | | | | |
|------------|--|-------|------------|------------|
| <u>L34</u> | L33 AND I32 | 2 | <u>L34</u> | <u>L34</u> |
| <u>L33</u> | (435/29.ccls. or 435/325.ccls. or 435/366.CCLS. OR 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) | 20680 | <u>L33</u> | <u>L33</u> |

DB=PGPB,USPT,UPAD; PLUR=YES; OP=ADJ

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|------------|-----------------------------------|-------|------------|------------|
| <u>L32</u> | L30 AND CO-CULTIVATION | 3 | <u>L32</u> | <u>L32</u> |
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DB=PGPB; PLUR=YES; OP=ADJ

| | | | | |
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|------------|---|-----|------------|------------|

END OF SEARCH HISTORY